

Notice of Allowability	Application No.	Applicant(s)	
	10/765,143	MOROI, SHOHHEI	
	Examiner	Art Unit	
	Hoan H. Tran	2852	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to _____.
2. ☒ The allowed claim(s) is/are 1-28.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>04/04,06/04, 08/05</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-28 are allowed.
2. The following is an examiner's statement of reasons for allowance:

Claims 1-13

None of the prior art of record teaches or suggests an image forming apparatus including applications and system side software for providing system side services to the applications, the apparatus comprising an authentication module for displaying an authentication screen on an operation panel of the image forming apparatus; wherein the authentication module allows the apparatus to display a screen for using the image forming apparatus instead of the authentication screen if the authentication condition is satisfied and the authentication module is provided in the image forming apparatus separately from the system side software.

Claims 13-20

None of the prior art of record teaches or suggests an authentication method used for an image forming apparatus including applications and system side software for providing system side services to the applications, the apparatus comprising an authentication module for displaying an authentication screen on an operation panel of the image forming apparatus; wherein the authentication module allows the apparatus to display a screen for using the image forming apparatus instead of the authentication screen if the authentication condition is satisfied and the authentication module is provided in the image forming apparatus separately from the system side software.

Art Unit: 2852

Claims 21-24

None of the prior art of record teaches or suggests a computer program to be executed on an image forming apparatus including applications and system side software for providing system side services to the applications, the computer program comprising program code means for displaying an authentication screen on an operation panel of the image forming apparatus; program code means for allowing the apparatus to display a screen for using the image forming apparatus instead of the authentication screen if the authentication condition is satisfied and wherein the computer program is provided in the image forming apparatus separately from the system side software.

Claims 25-28

None of the prior art of record teaches or suggests a computer readable medium storing a computer program to be executed on an image forming apparatus including applications and system side software for providing system side services to the applications, the computer program comprising program code means for displaying an authentication screen on an operation panel of the image forming apparatus; program code means for allowing the apparatus to display a screen for using the image forming apparatus instead of the authentication screen if the authentication condition is satisfied and wherein the computer program is provided in the image forming apparatus separately from the system side software.

Prior Art

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Art Unit: 2852

- Hisatomi et al. ['766] disclose an image processing apparatus with user authorization mechanism.

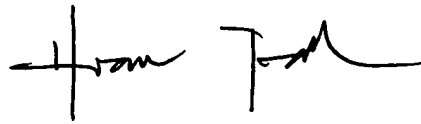
Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoan H. Tran whose telephone number is (571) 272-2141. The examiner can normally be reached from 8:30 AM - 5:00 PM Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Arthur Grimley can be reached at (571) 272-2136. The central office fax number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

HHT
Jan. 07, 2006

A handwritten signature in black ink, appearing to read 'Hoan Tran', with a stylized, cursive script.

**HOAN TRAN
PRIMARY EXAMINER**